

TABLE 3.01

**ASSISTED CONCEPTION, QUEENSLAND, 2005**  
**MOTHERS BY METHOD OF ASSISTANCE AND TYPE OF FACILITY**

Assisted conception <sup>(a)</sup>	Type of facility							
	Public		Private		Homebirths		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%	No.	%
No Assisted Conception	36,192	98.8	15,534	92.2	39	100.0	51,767	96.7
Assisted Conception	452	1.2	1,313	7.8	-	-	1,765	3.3
<i>AIH / AID</i>	48	10.6	159	12.1	-	-	207	11.7
<i>AIH / AID and ovulation induction</i>	-	-	1	0.1	-	-	1	0.1
<i>GIFT</i>	1	0.2	15	1.1	-	-	16	0.9
<i>ICSI</i>	11	2.4	53	4.0	-	-	64	3.6
<i>IVF</i>	212	46.9	768	58.5	-	-	980	55.5
<i>Other</i>	12	2.7	35	2.7	-	-	47	2.7
<i>Ovulation induction</i>	179	39.6	336	25.6	-	-	515	29.2
<i>Unknown / Not Stated</i>	2	0.4	-	-	-	-	2	0.1
<b>Total <sup>(c)</sup></b>	<b>36,649</b>	<b>100.0</b>	<b>16,847</b>	<b>100.0</b>	<b>39</b>	<b>100.0</b>	<b>53,537</b>	<b>100.0</b>

(a) Reporting of multiple methods of assistance was permitted for each delivery, so numbers cannot be cumulated.

(b) Includes mothers with not stated facility type

(c) Includes mothers with not stated assisted conception

**TABLE 3.02****ASSISTED CONCEPTION, QUEENSLAND, 1995 to 2005  
MOTHERS BY METHOD OF ASSISTANCE**

Assisted conception <sup>(a)</sup>	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
No Assisted Conception	45,581	45,656	45,869	46,317	46,863	47,307	47,466	46,861	47,976	48,326	51,767
Assisted Conception	1,366	1,246	1,234	1,116	1,178	1,212	1,441	1,462	1,535	1,722	1,765
<i>AIH / AID</i>	129	122	140	132	161	149	163	146	190	197	207
<i>AIH / AID and ovulation induction</i>	-	-	-	-	4	1	3	1	-	-	1
<i>GIFT</i>	214	178	181	163	136	133	111	35	21	16	16
<i>ICSI <sup>(b)</sup></i>	-	-	-	-	-	-	20	64	54	69	64
<i>IVF</i>	173	219	231	313	366	421	599	724	831	911	980
<i>Other</i>	102	33	35	52	59	59	82	50	51	56	47
<i>Ovulation induction</i>	426	446	500	488	488	489	514	499	458	547	515
<i>Unknown / Not Stated</i>	362	279	177	14	3	7	1	1	1	2	2
<b>Total <sup>(c)</sup></b>	<b>47,864</b>	<b>47,302</b>	<b>47,278</b>	<b>47,450</b>	<b>48,042</b>	<b>48,524</b>	<b>48,908</b>	<b>48,324</b>	<b>49,512</b>	<b>50,051</b>	<b>53,537</b>

(a) Reporting of multiple methods of assistance was permitted for each delivery, so numbers cannot be cumulated.

(b) This category added from July 2001

(c) Includes mothers with not stated assisted conception

**TABLE 3.03**                    **MOTHERS DELIVERING IN QUEENSLAND, 2005**  
**AGE OF MOTHER BY ASSISTED CONCEPTION**

Age of mother (years)	Assisted Conception					
	No.		Yes		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%
Under 15	22	0.0	-	-	22	0.0
15 - 19	2,975	5.7	-	-	2,975	5.6
20 - 24	9,326	18.0	38	2.2	9,366	17.5
25 - 29	14,493	28.0	332	18.8	14,826	27.7
30 - 34	16,042	31.0	726	41.1	16,770	31.3
35 - 39	7,501	14.5	544	30.8	8,045	15.0
40 - 44	1,368	2.6	110	6.2	1,478	2.8
45 and over	40	0.1	15	0.8	55	0.1
<b>Total</b>	<b>51,767</b>	<b>100.0</b>	<b>1,765</b>	<b>100.0</b>	<b>53,537</b>	<b>100.0</b>

(a) Includes mothers with not stated assisted conception

TABLE 3.04

**ASSISTED CONCEPTION, QUEENSLAND, 2005**  
**MOTHERS BY METHOD OF ASSISTANCE AND PLURALITY**

Assisted conception <sup>(a)</sup>	Plurality							
	Singleton		Twin		Other Multiple		Total	
	No.	%	No.	%	No.	%	No.	%
No Assisted Conception	51,146	97.1	613	71.6	8	38.1	51,767	96.7
Assisted Conception	1,510	2.9	242	28.3	13	61.9	1,765	3.3
<i>AIH / AID</i>	194	12.8	10	4.1	3	-	207	11.7
<i>AIH / AID and ovulation induction</i>	1	0.1	-	-	-	-	1	0.1
<i>GIFT</i>	13	0.9	3	1.2	-	-	16	0.9
<i>ICSI</i>	52	3.4	10	4.1	2	-	64	3.6
<i>IVF</i>	795	52.6	181	74.8	4	-	980	55.5
<i>Other</i>	43	2.8	4	1.7	-	-	47	2.7
<i>Ovulation induction</i>	468	31.0	42	17.4	5	-	515	29.2
<i>Unknown / Not Stated</i>	2	0.1	-	-	-	-	2	0.1
<b>Total <sup>(b)</sup></b>	<b>52,660</b>	<b>100.0</b>	<b>856</b>	<b>99.9</b>	<b>21</b>	<b>100.0</b>	<b>53,537</b>	<b>100.0</b>

(a) Reporting of multiple methods of assistance was permitted for each delivery, so numbers cannot be cumulated.

(b) Includes mothers with not stated assisted conception

**TABLE 3.05 MOTHERS WITH ASSISTED CONCEPTION, QUEENSLAND, 2005  
BIRTHWEIGHT BY GESTATION**

Birthweight (grams)	Gestation (weeks)															
	Less than 22		22-24		25-27		28-31		32-36		37-41		42 and over		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Less than 500	2	100.0	3	33.3	1	12.5	-	-	-	-	-	-	-	-	6	0.3
500 - 749	-	-	4	44.4	2	25.0	-	-	-	-	-	-	-	-	6	0.3
750 - 999	-	-	2	22.2	2	25.0	2	7.4	-	-	-	-	-	-	6	0.3
1,000 - 1,249	-	-	-	-	2	25.0	4	14.8	-	-	-	-	-	-	6	0.3
1,250 - 1,499	-	-	-	-	-	-	9	33.3	2	0.8	-	-	-	-	11	0.6
1,500 - 1,749	-	-	-	-	-	-	8	29.6	13	5.1	-	-	-	-	21	1.2
1,750 - 1,999	-	-	-	-	-	-	3	11.1	34	13.4	1	0.1	-	-	38	2.2
2,000 - 2,249	-	-	-	-	-	-	1	3.7	42	16.5	7	0.5	-	-	50	2.8
2,250 - 2,499	-	-	-	-	-	-	-	-	46	18.1	32	2.2	-	-	78	4.4
2,500 - 2,999	-	-	-	-	-	-	-	-	87	34.3	254	17.4	-	-	341	19.3
3,000 - 3,499	-	-	-	-	-	-	-	-	25	9.8	599	41.0	1	25.0	625	35.4
3,500 - 3,999	-	-	-	-	-	-	-	-	3	1.2	432	29.6	1	25.0	436	24.7
4,000 - 4,499	-	-	-	-	-	-	-	-	2	0.8	121	8.3	2	50.0	125	7.1
4,500 and over	-	-	-	-	-	-	-	-	-	-	15	1.0	-	-	15	0.8
<b>Total <sup>(a)</sup></b>	<b>2</b>	<b>100.0</b>	<b>9</b>	<b>100.0</b>	<b>8</b>	<b>100.0</b>	<b>27</b>	<b>100.0</b>	<b>254</b>	<b>100.0</b>	<b>1,461</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>	<b>1,765</b>	<b>99.9</b>

(a) Includes babies with a not stated birthweight

**TABLE 3.06 MOTHERS DELIVERING IN QUEENSLAND BY ASSISTED CONCEPTION, 2005  
AREA HEALTH SERVICE & DISTRICT OF USUAL RESIDENCE OF MOTHER**

Area Health Service & District	Assisted Conception					
	No		Yes		Total <sup>(a)</sup>	
	No.	%	No.	%	No.	%
<b>Northern Area Health Service</b>						
Bowen	366	0.7	6	0.0	372	0.7
Cairns	2,393	4.6	34	1.9	2,429	4.5
Cape York	193	0.4	2	0.1	195	0.4
Charters Towers	221	0.4	3	0.2	225	0.4
Innisfail	397	0.8	7	0.4	405	0.8
Mackay	1,657	3.2	32	1.8	1,689	3.2
Moranbah	343	0.7	8	0.5	351	0.7
Mt Isa	646	1.2	12	0.7	658	1.2
Tablelands	485	0.9	4	0.2	489	0.9
Torres	282	0.5	-	-	282	0.5
Townsville	2,425	4.7	62	3.5	2,487	4.6
<b>Northern Area Health Service Total</b>	<b>9,408</b>	<b>18.2</b>	<b>170</b>	<b>9.6</b>	<b>9,582</b>	<b>17.9</b>
<b>Central Area Health Service</b>						
Banana	209	0.4	4	0.2	213	0.4
Brisbane North <sup>(b)</sup>	7,323	14.1	406	23.0	7,729	14.4
Bundaberg	1,078	2.1	17	1.0	1,095	2.0
Central Highlands	399	0.8	12	0.7	411	0.8
Central West	164	0.3	2	0.1	166	0.3
Fraser Coast	937	1.8	24	1.4	962	1.8
Gladstone	651	1.3	23	1.3	674	1.3
Gympie	438	0.8	8	0.5	446	0.8
North Burnett	119	0.2	1	0.1	120	0.2
Redcliffe-Caboolture	2,354	4.5	63	3.6	2,417	4.5
Rockhampton	1,303	2.5	30	1.7	1,333	2.5
Sunshine Coast	3,095	6.0	111	6.3	3,206	6.0
<b>Central Area Health Service Total</b>	<b>18,070</b>	<b>34.9</b>	<b>701</b>	<b>39.7</b>	<b>18,772</b>	<b>35.1</b>
<b>Southern Area Health Service</b>						
Bayside	2,329	4.5	117	6.6	2,446	4.6
Brisbane South <sup>(c)</sup>	6,141	11.9	322	18.2	6,463	12.1
Charleville	125	0.2	6	0.3	131	0.2
Gold Coast	4,013	7.8	117	6.6	4,130	7.7
Logan-Beaudesert	4,588	8.9	127	7.2	4,715	8.8
Northern Downs	435	0.8	11	0.6	446	0.8
Roma	285	0.6	7	0.4	292	0.5
South Burnett	480	0.9	9	0.5	489	0.9
Southern Downs	804	1.6	24	1.4	828	1.5
Toowoomba	1,951	3.8	66	3.7	2,017	3.8
West Moreton	2,711	5.2	69	3.9	2,780	5.2
<b>Southern Area Health Service Total</b>	<b>23,862</b>	<b>46.1</b>	<b>875</b>	<b>49.6</b>	<b>24,737</b>	<b>46.2</b>
Interstate/Overseas	427	0.8	19	1.1	446	0.8
<b>Total</b>	<b>51,767</b>	<b>100.0</b>	<b>1,765</b>	<b>100.0</b>	<b>53,537</b>	<b>100.0</b>

(a) Includes mothers with not stated assisted conception

(b) Brisbane North covers the population and geographic area of TPCH, RBWH & RCH

(c) Brisbane South covers the population and geographic area of QEII, PAH & Mater

TABLE 3.07

**BIRTHS, QUEENSLAND, 2005**  
**ASSISTED CONCEPTION BY OUTCOME**

Assisted conception <sup>(a)</sup>	Outcome					
	Livebirth		Stillbirth		Total <sup>(b)</sup>	
	No.	%	No.	%	No.	%
No Assisted Conception	52,296	96.3	100	89.3	51,767	95.1
Assisted Conception	2,022	3.7	12	10.7	1,765	3.2
<i>AIH / AID</i>	223	11.0	-	-	223	12.6
<i>AIH / AID and ovulation induction</i>	1	0.0	-	-	1	0.1
<i>GIFT</i>	19	0.9	-	-	19	1.1
<i>ICSI</i>	78	3.9	-	-	78	4.4
<i>IVF</i>	1,159	57.3	10	83.3	1,169	66.2
<i>Other</i>	51	2.5	-	-	51	2.9
<i>Ovulation induction</i>	566	28.0	2	16.7	568	32.2
<i>Unknown / Not Stated</i>	2	0.1	-	-	2	0.1
<b>Total <sup>(c)</sup></b>	<b>54,324</b>	<b>100.0</b>	<b>112</b>	<b>100.0</b>	<b>54,436</b>	<b>98.3</b>

(a) Reporting of multiple methods of assistance was permitted for each delivery, so numbers cannot be cumulated.

(b) Includes mothers with not stated outcome

(c) Includes mothers with not stated assisted conception